

REMARKS

Claims 1-4 are currently pending in the application.

Claim 1 has been amended to recite that the crystal does not comprise the S1 subunit protein. Also, as suggested by the Examiner, the individual tables 1A, 1B, 1C, 2, 3, or 4 have been recited. Support for the amendments can be found at page 1, line 12, and page 12, line 24 through page 13, line 14.

No new matter is added by the amendments.

Objection to the Claims

The Office Action states that “[c]laim 1 is objected to in the recitation of ‘tables 1 to 4’ as the specification indicates that instead of a Table 1, there is Table 1A, 1B, 1C (p. 7, lines 17-26). It is suggested that applicant replace ‘tables 1 to 4’ with ‘tables 1A, 1B, 1C, 2, 3, or 4.’”

Applicant respectfully thanks the Examiner for the suggestion and has made the suggested amendment.

Rejection Under 35 U.S.C. §112

The Examiner has maintained the rejection of claims 1-4 under 35 USC §112, first paragraph. The essence of the rejection is that “Applicants have only shown possession of crystals containing a 30S-like ribosomal subunit that lacks protein S1.” (Emphasis in original).

Applicant traverses the rejection and points out that 30S ribosomal subunits both with and without a S1 protein are mentioned in the specification. However, without conceding to the merits of the rejection and to further prosecution of the application, Applicant has amended claim 1 to recite that the crystals do not comprise the S1 subunit protein. Applicant submits that in view of the amendment that the rejection has been overcome.

Conclusion

Applicant respectfully requests allowance of claims 1-4. Should any questions or issues arise concerning the application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,



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